Index of Claims

| Application | /Control | No. |
|-------------|----------|-----|
|-------------|----------|-----|

09/466,650

Applicant(s)/Patent under Reexamination

PARKHILL, ROBERT EVERETT

EVERETT Art Unit

Examiner

William H. Wood

2193

√ Rejected
= Allowed

| 1 | (Through numeral)<br>Cancelled |
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|   | i                              |

Restricted

| Z | Non-Elected |
|---|-------------|
|   |             |

Interference

| A | Appeal   |
|---|----------|
| 0 | Objected |

| Cla         | aim                 | Date     |          |          |  | Claim Date                                       |  |              |              |               |          |             |           |                         | $\neg$   | Γ        | Cla       | aim      | Date     |          |          |          |          |                 |            |          |              |             |              |          |              |           |          |              |
|-------------|---------------------|----------|----------|----------|--|--|--|--------------|--------------|---------------|----------|-------------|-----------|-------------------------|----------|----------|-----------|----------|----------|----------|----------|----------|----------|-----------------|------------|----------|--------------|-------------|--------------|----------|--------------|-----------|----------|--------------|
| <u> </u>    |                     |          |          |          |  |  |  |              |              |               |          |             | $\exists$ | ŀ                       | Ť        |          | $\vdash$  | Γ        |          | T.       | <u> </u> | Ť        |          | $\neg$          | Γ-         |          |              |             |              |          |              |           |          |              |
| Final       | Original            | 4/1/06   |          |          |  |  |  |              |              |               | -        | Final       | Original  |                         |          |          |           |          |          |          |          |          |          | Final           | Original   |          |              |             |              |          |              |           |          |              |
| ΙĒ          | Original Properties | 4        |          |          |  |  |  |              |              |               | i        | Ī           | Orić      |                         |          |          |           |          |          |          |          |          |          | Ē               | Orig       |          |              |             |              |          |              |           |          | ĺ            |
|             | 1                   | J        | <u> </u> | <u> </u> | $\vdash$   | $\vdash$   | $\vdash$   | ╀            | ┼            | Н             | -        |             | 51        | $\vdash$                | $\sqcup$ | _        | Н         | -        | 4        | 4        | $\dashv$ | $\dashv$ | -        |                 |            | <u> </u> | _            | ⊢           | <u> </u>     | _        | L            |           | _        | <del> </del> |
|             | 2                   | 7        | $\vdash$ |          | -  | ╁  | ┢  | 1            |              | H             | ⊢        | $\dashv$    | 52        | -                       | $\dashv$ | _        | Н         |          | $\dashv$ | $\dashv$ |          | 4        | ┝        |                 | 101        | _        | ├-           | ⊢           | ⊢            | ├-       | ⊢            | $\vdash$  | $\dashv$ | $\vdash$     |
|             | 3                   | 7        | -        | _        | ┢  | ╁  | ╁  |              | 1            | Н             | $\vdash$ |             | 53        |                         |          | $\dashv$ | Н         | $\dashv$ | $\dashv$ |          | $\dashv$ | $\dashv$ | $\vdash$ |                 | 102        |          | <u> </u>     |             | ļ            | _        | ┝            | Н         | $\dashv$ | <u>—</u>     |
|             | 4                   | J        | H        |          | ├  | ╁  | ⊢  | ├            | +-           | Н             | ├        |             | 54        |                         |          |          | Н         |          | $\dashv$ | $\dashv$ | -        | $\dashv$ | H        |                 | 103<br>104 | -        | <del> </del> | -           | <del> </del> | _        |              | _         |          | $\vdash$     |
| ļ           | 5                   | ゔ        | -        | _        | ╁  | $\vdash$   | +  | $\vdash$     | -            | ${\mathbb H}$ | ⊢        | -           | 55        | -                       | $\vdash$ | _        | Н         |          |          | $\dashv$ | +        |          | -        |                 | 105        | -        | ⊢            | ⊢           |              |          | $\vdash$     | $\dashv$  |          | ├─           |
| <del></del> | 6                   | J        |          |          | ╁  |  | ╁┈   | <del> </del> | ╁            | $\vdash$      | ⊢        | $\dashv$    | 56        | $\vdash$                |          |          | $\vdash$  |          | $\dashv$ | $\dashv$ |          | $\dashv$ | -        | _               | 106        |          | ⊢            | ⊢           | ├            | _        | H            | -         | $\dashv$ | $\vdash$     |
|             | 7                   | 5        | $\vdash$ | -        | <u> </u>   | +-   | $\vdash$   | ╁╌           | ╁            | _             | -        | $\dashv$    | 57        | Н                       | $\dashv$ |          | $\vdash$  |          | +        | $\dashv$ | $\dashv$ | -        | ╌        |                 | 107        |          | $\vdash$     | ┝           | -            | $\vdash$ | H            |           | $\dashv$ | $\vdash$     |
|             | 8                   | Ŭ        |          |          | <del>                                     </del> | $\vdash$   | ╁  | $\vdash$     | H            | _             | $\vdash$ | -           | 58        | Н                       |          |          |           | -        | $\dashv$ | -        | $\dashv$ | $\dashv$ | ╌        |                 | 108        |          | ├            | ⊢           | $\vdash$     | -        |              | Н         | $\dashv$ | $\vdash$     |
|             | 9                   | J        |          | _        |  | <u> </u>   | 1  | $\vdash$     | $\vdash$     |               |          | $\dashv$    | 59        |                         | $\dashv$ | $\neg$   | -         |          | $\dashv$ | -        | $\dashv$ | =        | H        |                 | 109        |          | $\vdash$     | $\vdash$    | $\vdash$     |          | $\vdash$     | $\dashv$  |          | $\vdash$     |
|             | 10                  | J        |          |          | T  |  |  | H            | 1            | H             |          | <del></del> | 60        | -                       |          |          |           | _        | -        | $\dashv$ | 十        | ╡        | F        |                 | 110        | -        |              |             |              | _        | _            | Н         | $\dashv$ | -            |
|             | 11                  | J        |          |          | t  |  | t  | t            | $t^-$        | $\neg$        |          | $\dashv$    | 61        |                         |          |          |           | $\dashv$ | $\dashv$ | $\dashv$ |          | ᅥ        | H        |                 | 111        |          |              | ┢           |              |          |              |           | $\dashv$ | _            |
|             | 12                  | J        |          |          |  |  | t  | T            | T            | $\sqcap$      | ·        |             | 62        | Н                       |          | $\neg$   | $\vdash$  |          | _        | $\dashv$ | _        | $\dashv$ | F        |                 | 112        |          | ┢            | $\vdash$    | $\vdash$     | $\vdash$ | <del> </del> | $\vdash$  | -        | Г            |
|             | 13                  | J        | П        | _        | <u> </u>   | T  | t  |              | 1            | $\sqcap$      |          | $\dashv$    | 63        | П                       |          |          | $\Box$    | $\dashv$ | $\dashv$ | ᅱ        | $\dashv$ | $\dashv$ |          |                 | 113        |          |              | $\vdash$    | $\vdash$     | _        | $\vdash$     | Н         | $\dashv$ | _            |
|             | 14                  | Ť        | П        |          |  | Π  | 1  | Τ            | T            | П             |          |             | 64        |                         |          |          | $\square$ | $\dashv$ | 一        | $\dashv$ | $\dashv$ | $\dashv$ |          |                 | 114        |          | Ι.           |             | $\vdash$     | -        |              |           | $\dashv$ | _            |
|             | 15                  | ノ        |          |          | Ĺ  |  |  |              |              | П             |          |             | 65        |                         |          | $\neg$   |           | $\neg$   |          | 寸        | 1        |          | ı        |                 | 115        |          | <u> </u>     |             |              |          |              |           | $\dashv$ |              |
|             | 16                  | マ        |          |          |  |  | Ĺ  | L            |              |               |          |             | 66        | $\lfloor \cdot \rfloor$ |          |          |           |          |          | $\neg$   | $\dashv$ | $\neg$   | T        |                 | 116        |          |              |             |              |          |              |           | $\neg$   | _            |
|             | 17                  | J        |          |          |  |  |  |              |              |               |          |             | 67        |                         |          | $\neg$   | $\Box$    | $\neg$   | 寸        |          | 寸        | $\neg$   | r        |                 | 117        |          |              |             |              |          |              |           | ヿ        | _            |
|             | 18                  | J        |          |          |  |  |  |              |              |               |          |             | 68        |                         |          |          | $\sqcap$  |          | $\neg$   |          |          |          |          |                 | 118        |          |              |             |              |          |              |           | $\neg$   |              |
|             | 19                  | J        | ·        |          |  |  |  |              |              |               |          |             | 69        |                         |          |          | $\Box$    | T        |          |          |          | ╗        |          |                 | 119        |          |              |             | -            | •        |              |           | $\neg$   |              |
|             | 20                  | J        |          |          |  |  |  |              |              |               |          | İ           | 70        |                         |          |          |           |          | .        |          |          | 7        |          |                 | 120        |          |              |             |              |          |              |           | $\neg$   | $\Gamma$     |
|             | 21                  | J        |          |          |  |  |  |              |              |               |          |             | 71        |                         |          |          |           |          |          |          |          |          |          |                 | 121        |          |              |             |              |          |              |           | $\neg$   | i            |
|             | 22                  | J        |          |          |  | L  |  |              |              |               |          |             | 72        |                         |          |          |           |          |          |          |          |          |          |                 | 122        |          |              |             |              |          |              |           |          |              |
|             | 23                  | J        |          |          |  |  | L  | L            | L            |               |          | _           | 73        |                         |          |          |           |          |          |          |          |          |          |                 | 123        |          |              |             |              |          |              |           |          |              |
|             | 24                  |          |          |          | _  | L  | 乚  | <u> </u>     |              |               | L        | _           | 74        |                         |          |          |           |          |          |          |          |          |          |                 | 124        |          |              |             |              |          |              |           |          |              |
|             |                     | >        | Щ        |          |  | L  | <u> </u>   | _            | L            |               | L        |             | 75        |                         |          |          |           |          |          |          |          |          |          |                 | 125        |          |              |             |              |          | •            |           |          |              |
|             | 26                  | 7        | Ш        |          |  |  |  | L            | <u> </u>     |               | $\perp$  | _           | 76        |                         |          |          |           |          |          |          |          |          | L        |                 | 126        |          |              |             |              |          |              |           |          |              |
|             | 27                  | <b>Y</b> |          |          | _  |  | _  |              | _            |               | <u> </u> |             | 77        |                         | _        |          |           | _        |          | _        | _        | _        | L        |                 | 127        |          |              |             |              |          |              |           |          |              |
|             | 28                  | J        | H        |          |  | <u> </u>   | ├_   | _            | $oxed{oxed}$ | _             | <u> </u> | _           | 78        | _                       | _        | _        | _         | 4        | _        | _        |          | 4        | L        |                 | 128        |          |              |             |              |          |              |           | _        | _            |
|             | 29                  | _        |          |          | _  | _  | <u> </u>   | _            |              |               | $\vdash$ | -           | 79        | $\dashv$                | _        |          | $\dashv$  |          | 4        | _        | _        | _        | L        |                 | 129        |          | $oxed{oxed}$ | _           |              |          |              | _         |          |              |
|             | 30                  |          | $\vdash$ |          | _  | <b> </b>   | <del>                                     </del> | <u> </u>     |              |               | $\vdash$ |             | 80        |                         | _        | _        |           | 4        | -        | _        | $\dashv$ | 4        | L        |                 | 130        |          |              | _           |              |          |              |           | _        |              |
|             | 31                  | _        | $\vdash$ | -        |  | ⊢  | ├-   | _            | Ŀ            |               | -        |             | 81        |                         | $\dashv$ |          | $\dashv$  | _        |          | _        | 4        | 4        | L        |                 | 131        |          |              |             |              |          |              |           | _        |              |
|             | 32<br>33            | $\vdash$ | $\vdash$ | _        |  | <b>-</b>   | <del> </del>                                     | $\vdash$     | $\vdash$     | $\dashv$      | <u> </u> | $\dashv$    | 82        | $\dashv$                |          | $\dashv$ | $\vdash$  |          | $\dashv$ |          | $\dashv$ | $\dashv$ | F        |                 | 132        |          | <u> </u>     | <u> </u>    | $\vdash$     |          |              | $\sqcup$  | _        | _            |
|             | 34                  | $\vdash$ | $\vdash$ |          | <u> </u>   | -  | -  | ├            | $\vdash$     | $\dashv$      | -        | $\dashv$    | 83<br>84  | $\dashv$                |          |          | $\vdash$  | $\dashv$ | $\dashv$ |          | +        | $\dashv$ | -        |                 | 133        |          | $\vdash$     | H           | $\vdash$     |          | $\sqcup$     | $\square$ |          | _            |
| -           | 35                  |          | $\vdash$ | _        | $\vdash$   | <del> </del>                                     | $\vdash$   | $\vdash$     | $\vdash$     | $\dashv$      | $\vdash$ | $\dashv$    | 85        | $\dashv$                |          | $\dashv$ | $\dashv$  | $\dashv$ | $\dashv$ |          | +        | $\dashv$ | -        |                 | 134<br>135 |          | $\vdash$     | $\vdash$    | Н            |          | $\vdash$     | $\dashv$  |          |              |
|             | 36                  | $\vdash$ | $\vdash$ | _        | $\vdash$   | <u> </u>   |  | H            | Н            | $\dashv$      | $\vdash$ | -           | 86        |                         |          | $\dashv$ | +         | $\dashv$ | $\dashv$ | -        | +        | $\dashv$ | }-       |                 | 136        |          | $\vdash$     | H           | $\vdash$     | _        | $\vdash$     |           | $\dashv$ | _            |
|             | 37                  | -        | $\vdash$ |          | $\vdash$   | $\vdash$   | -  | ╁            | $\vdash$     | $\dashv$      | $\vdash$ |             | 87        | -1                      |          |          | -         | -        | $\dashv$ | $\dashv$ | +        | $\dashv$ | ⊦        |                 | 137        |          | $\vdash$     | $\vdash$    | $\vdash$     |          | H            |           | $\dashv$ |              |
|             | 38                  | -        | Н        |          | H  | <del>                                     </del> |  |              | $\vdash$     | $\dashv$      | $\vdash$ |             | 88        | $\dashv$                | $\dashv$ | $\dashv$ | -         | $\dashv$ | -+       | $\dashv$ | +        | $\dashv$ | · -      |                 | 138        |          | -            | <del></del> | $\vdash$     |          | $\vdash$     |           |          |              |
|             | 39                  |          | $\vdash$ | _        | Н  | $\vdash$   | <del>                                     </del> |              | Н            | $\dashv$      | <b>—</b> | $\dashv$    | 89        | $\dashv$                | +        | $\dashv$ | -         | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | 上        |                 | 139        |          | -            | $\vdash$    | $\vdash$     |          | $\vdash$     |           | -        | _            |
|             | 40                  |          | $\vdash$ |          | $\vdash$   | <del>                                     </del> | $\vdash$   | $\vdash$     | Н            | $\dashv$      | $\vdash$ | _           | 90        | $\dashv$                | $\dashv$ |          | $\dashv$  | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | $\vdash$ |                 | 140        | _        |              | Н           | $\vdash$     |          | $\vdash$     | -         | $\dashv$ |              |
|             | 41                  |          | $\vdash$ | _        |  |  |  | $\vdash$     | ⇈            | $\dashv$      | $\vdash$ | $\dashv$    | 91        | $\dashv$                | $\dashv$ | $\dashv$ | $\dashv$  | +        | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | H        |                 | 141        | -        | -            | Н           | Н            |          |              | $\dashv$  | $\dashv$ |              |
|             | 42                  | П        | $\Box$   |          | П  |  | Г  |              | П            | $\dashv$      |          | 7           | 92        | $\dashv$                | $\dashv$ | -        | $\dashv$  | 一        | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | 一        |                 | 142        | -        | $\vdash$     |             | Н            | _        | $\dashv$     | 一         | $\dashv$ | _            |
|             | 43                  |          |          |          |  | Ė  |  | Γ            | П            | $\neg$        |          |             | 93        |                         | _        |          |           |          | _        | 7        | $\dashv$ | $\neg$   |          |                 | 143        |          |              |             |              | _        |              | - 1       | $\dashv$ |              |
|             | 44                  |          |          |          |  |  |  |              |              |               |          | $\dashv$    | 94        | _                       | $\neg$   |          |           |          | $\dashv$ | 1        | $\neg$   | ٦.       | ı        | $\neg \uparrow$ | 144        |          |              | -           | П            |          |              | 一         | $\neg$   | _            |
|             | 45                  |          |          |          |  |  |  |              |              | -             |          | $\dashv$    | 95        | $\neg$                  | $\dashv$ | ヿ        | $\neg$    | -        | $\neg$   | 寸        | $\top$   | 7        | 一        |                 | 145        | $\neg$   |              |             |              | $\neg$   |              | $\dashv$  | 一        | _            |
|             | 46                  |          |          |          |  |  |  |              | П            | $\neg$        |          | 一           | 96        | ヿ                       | $\neg$   | ヿ        | 寸         | ヿ        | 7        | 7        | $\top$   | $\neg$   | 一        | $\neg$          | 146        |          |              | _           | П            |          |              | 一         | 一        | _            |
|             | 47                  |          |          |          |  |  |  |              |              |               |          |             | 97        |                         |          |          |           | $\Box$   |          |          | _        | $\neg$   | r        |                 | 147        |          |              |             | П            |          |              | 一         | ヿ        | _            |
|             | 48                  |          |          |          |  |  |  |              |              |               |          |             | 98        |                         | 丁        | ╛        |           | ╛        | 丁        | _1       |          |          |          |                 | 148        |          |              |             |              | _        |              | 一         | $\dashv$ | _            |
|             | 49                  |          |          |          |  |  |  |              |              |               |          |             | 99        |                         | $\Box$   | J        | $\Box$    |          | $\Box$   |          |          |          |          | 1               | 149        |          |              |             |              |          |              | 寸         | $\dashv$ |              |
|             | 50                  |          |          |          |  |  |  |              |              |               |          |             | 100       |                         | $\Box$   |          |           |          | $\Box$   |          |          |          |          |                 | 150        |          |              |             |              |          |              | 7         | $\neg$   | _            |